

BRIDGEND URBAN DISTRICT  
COUNCIL

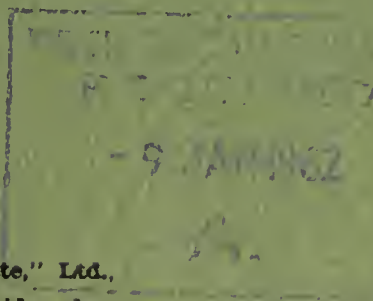
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# REPORT

of the  
MEDICAL OFFICER  
OF HEALTH

FOR THE YEAR

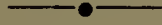
**1960**



"Glamorgan Gazette," Ltd.,  
Queen Street, Bridgend.



BRIDGEND URBAN DISTRICT  
COUNCIL



**REPORT**  
of the  
**MEDICAL OFFICER**  
**OF HEALTH**  
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# BRIDGEND URBAN DISTRICT COUNCIL

Tel. No. BRIDGEND 3788

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Chairman of the Public Health Committee—

Councillor Myrddin Davies.

## Staff—Public Health Department.

J. ALUN EVANS, M.R.C.S. (Eng.), L.R.C.P.  
(Lond.), D.P.H., Medical Officer of Health.

Joint Appointment with Penybont Rural District  
Council and Porthcawl Urban District Council.

W. H. MANLEY, C.R.S.H., M.A.P.H.I., Senior Public  
Health Inspector and Inspector of Meat and Other  
Foods.

I. D. JENKINS, C.R.S.H., M.A.P.H.I., Additional  
Public Health Inspector and Inspector of Meat and  
Other Foods.

M. LLEWELLYN, Clerk.

J. W. DAVIES, Rodent Operator.

R. LONG, Pupil P.H.I.

# **To the Chairman and Members of the Bridgend Urban District Council**

Mr. Chairman and Members,

I beg to submit the Annual Report on the Health and Sanitary conditions of the Urban District of Bridgend for the year 1960. This report has been prepared on the lines laid down in Circular 1/61 of the Welsh Board of Health.

Area of the Urban District .....	1,218 acres.
Rateable Value, 1/4/61 .....	£191,866
Product of a Penny Rate .....	£717
Registrar General's estimate of Population	
Mid 1960 .....	14,860

Census Population figures:—

Census 1911 .....	8,021		
Census 1921 .....	9,206		
Census 1931 .....	10,029	Males	4,859
		Females	5,170
Census 1951 .....	13,646	Males	6,526
		Females	7,120
Censual Increase 1931—1951 ...	3,617		
Censual Increase percentage of			
1931 Population .....	36.1		
Number of inhabited houses,			
1921 .....	1,658		
Number of inhabited dwellings			
31/3/61 .....	4,719		

## **EXTRACTS FROM VITAL STATISTICS**

Live Births .....	135	...	147	...	282
Legitimate .....	129	...	142	...	271
Illegitimate .....	6	...	5	...	11
Still Births .....	1	...	5	...	6
Legitimate .....	1	...	5	...	6
Illegitimate .....	—	...	—	...	—
Deaths—Under 1 year .....	2	...	2	...	4
Legitimate .....	2	...	2	...	4
Illegitimate .....	—	...	—	...	—
Deaths—Under 4 weeks ...	2	...	2	...	4
Legitimate .....	2	...	2	...	4
Illegitimate .....	—	...	—	...	—
Deaths—Under 1 week... ..	1	...	2	...	3
Legitimate .....	1	...	2	...	3
Illegitimate .....	—	...	—	...	—

Death Rate of Infants under 1 year of age:—	
All infants per 1,000 live births .....	14.18
Death Rate of infants under 4 weeks of age:—	
All infants per 1,000 live births .....	14.18
Deaths from Cancer (all ages) .....	42
Deaths from Measles (all ages) .....	—
Deaths from Whooping Cough (all ages) .....	—
Deaths from Diarrhoea (under 2 years of age) .....	—

## GENERAL HEALTH AND WELFARE SERVICES

### 1.—Services provided by the Glamorgan County Council :—

- (a) At the Divisional Health Office, Quarella Road, Bridgend, (Tel. No. Bridgend 2515), the following services are provided:—

Maternity and Child Welfare, Home Nursing, Home Help, School Medical and Health Visiting. These services are administered by the Divisional Medical Officer.

- (b) **Mental Health Service:—**

The Health Welfare Officers for your area are:—  
Mr. D. Mahoney, 28, Tanyrallt Avenue, Bridgend, (Tel. Bridgend 2271) and Mrs. H. E. Walters, 6, Arlington Road, Porthcawl, (Tel. Porthcawl 2283).

- (c) **Ambulance Service:—**

The Ambulance Station for your area is situated at Oak Street, Aberkenfig, (Tel. No. Aberkenfig 303).

- (d) **Welfare Service:—**

The local office for this service is at the Divisional Health Office, Quarella Road, Bridgend, (Tel. No. Bridgend 4056). Officers of the Welfare Department are available to offer assistance and advice to those in need of hostel accommodation, the blind and the handicapped. In the Mid-Glamorgan area, there are three County Council Homes for aged persons. These are Craig-y-Parcau, Bridgend (31 men and women); Moorlands, Porthcawl (26 men and women) and Danygraig, Porthcawl (33 men and women)

- (e) **Children's Department:—**

The office of the Children's Department of the County Council is at the County Hall, Cardiff. There is, however, a sub-office at Trefychan, Merthyr Mawr Road, Bridgend (Tel No. Bridgend 2944).



## 2.—Hospital Services :—

Hospital facilities for your area are administered by the Mid-Glamorgan Hospital Management Committee. The office of this Committee is at 8, Wind Street, Neath (Tel. No. Neath 2251/3). The following is a list of the hospitals and clinics used by the residents of your area :—

- i. Bridgend General Hospital, Quarella Road, Bridgend (Tel. No. 3341) ..... 381 beds
- ii. Bridgend and District Cottage Hospital, Merthyr Mawr Road, Bridgend (Tel. No. Bridgend 2427) ..... 36 beds
- iii. Cefn Hirgoed Isolation Hospital, Bridgend (Tel. No. Bridgend 2478) ... 78 beds  
24 for Infectious Diseases, 54 for Tuberculosis.
- iv. Heddfan, Cefn Hirgoed Small Pox Hospital, Bridgend (Tel. No. Aberkenfig 240).  
..... 18 beds for Aged Persons.
- v. Maesgwyn, Bryncethin (Tel. No. Aberkenfig 371) ..... 61 beds for Aged Persons.
- vi. Bridgend Chest Clinic, Old Cottage Hospital, Bridgend (Tel. No. Bridgend 2345).
- vii. V.D. Clinic, Oakwood Street, Port Talbot.

## 3.—Services provided by Government Departments :—

The Local Offices of the Ministry of National Insurance, the National Assistance Board and the Ministry of Labour and National Service are housed at Angel Street, Bridgend (Tel. No. Bridgend 2651).

Cases in receipt of benefit referred by the Ministry of National Insurance to the Welsh Board of Health and claimants of disablement benefit under the National Industrial Injury Act, are examined at Garth-Celyn, Merthyr Mawr Road, Bridgend (Tel. No. Bridgend 3658).

## 4.—General Practitioner Services :—

This service is provided by the Glamorgan Executive Council, 47, Park Place, Cardiff. (Tel.: Cardiff 26216).

## 5.—Laboratory Facilities.

All bacteriological and chemical analysis relating to water, milk and ice-cream are carried out for your area by the Glamorgan County Public Health Laboratory, The Parade, Cardiff.

## **6.—Care of the Aged.**

In 1957 the Old People's Hall at Angel Street, Bridgend, was completed at a cost of approximately £8,000.

On completion, this hall was handed over to the Bridgend Old People's Welfare Committee, who will be responsible for bearing the day to day running costs, the Council being responsible for the loan charges on the building and for the payment of an honorarium to the secretary.

As in previous years the Council continued to provide at their Civic Restaurant, lunches for old age pensioners at a reduced cost. This facility is of particular benefit to aged persons living on their own, who are thus able to have at least one good meal a day.

## **7.—National Assistance Act, 1948.**

### **(a) Section 50 — Burial of the Dead.**

During the year the cost of burying one person was accepted by your Council. The total amount expended under this section of the Act was £18 7s. 6d.

### **(b) Removal to Suitable Premises of Persons in need of Care and Attention.**

No person was compulsorily removed under Section 47 of the National Assistance Act. Four persons, however, were found to be in need of Medical care and attention and were persuaded to enter hospital or a hostel for the aged.

## **TUBERCULOSIS**

Facilities for the diagnosis and home and clinic treatment of Tuberculosis are obtained through Dr. Hugh Trail, Chest Physician, Old Cottage Hospital, Bridgend. (Tel. No. Bridgend 2345) In his work Dr. Trail is assisted by an assistant Chest Physician. The Chest Physicians are also responsible for the medical treatment of the cases of Pulmonary Tuberculosis at the Cefn Hirgoed Isolation Hospital.

As indicated in previous reports, the incidence of pulmonary tuberculosis continues to be stationary, except that the cases are now occurring in a higher age group, and are responding well to treatment. There were no deaths from this disease during the year.



(a) New Cases and Mortality during 1960.

Particulars of new cases of Tuberculosis and of deaths from the disease in the area during 1960.

Age Periods	NEW CASES				DEATHS			
	Pulmonary		Non-Pulmonary		Pulmonary		Non-Pulmonary	
	M.	F.	M.	F.	M.	F.	M.	F.
Under 5 .....								
5—14 .....	1		1	1				
15—24 .....		1						
25—44 .....	1							
45—64 .....	2							
65 and over ...								
Totals	4	1	1	1				

(b) Cases transferred to Register from other Areas during 1960.

M.	Pulmonary				Non-Pulmonary				Pulmonary and Non-Pulmonary Total
	F.	Total			M.	F.			
—	5	5 ...	—		1	1 ...			6

(c) Number of Cases on Tuberculosis Register at commencement of the year.

M.	Pulmonary				Non-Pulmonary				Pulmonary and Non-Pulmonary Total
	F.	Total			M.	F.			
81	62	143 ...			10	14	24 ...		167

(d) Number of Cases on Tuberculosis Register at end of year.

M.	Pulmonary				Non-Pulmonary				Pulmonary and Non-Pulmonary Total
	F.	Total			M.	F.			
67	54	121 ...			10	14	24 ...		145

# Notification of Tuberculosis during 1960 and the previous Twenty Years.

Year	CASES			
	Pulmonary M.	Pulmonary F.	Non-Pulmonary M.	Non-Pulmonary F.
1940	8	11	5	6
1941	13	9	1	3
1942	8	7	2	8
1943	10	4	9	6
1944	7	12	4	8
1945	7	6	7	8
1946	11	11	7	4
1947	2	6	7	7
1948	10	9	8	2
1949	7	12	9	4
1950	13	5	2	4
1951	8	7	4	—
1952	14	10	1	4
1953	10	3	—	1
1954	13	13	2	1
1955	6	12	2	1
1956	9	6	1	2
1957	2	6	—	1
1958	4	4	1	—
1959	4	3	1	—
1960	4	1	1	1

## Deaths from Tuberculosis during 1960 and previous twenty years.

Year	DEATHS			
	Pulmonary M.	Pulmonary F.	Non-Pulmonary M.	Non-Pulmonary F.
1940	5	4	—	1
1941	4	—	—	—
1942	4	6	2	1
1943	3	5	—	—
1944	2	3	—	—
1945	3	4	1	1
1946	5	2	—	—
1947	5	—	—	—
1948	3	3	—	—
1949	3	5	—	1
1950	4	1	—	—
1951	—	—	—	—
1952	1	1	—	1
1953	1	1	—	—
1954	1	1	—	—
1955	—	1	—	—
1956	1	1	1	—
1957	1	—	—	—
1958	4	—	—	—
1959	1	1	—	1
1960	—	—	—	—

## SANITARY CONDITIONS OF THE AREA

### 1.—Water Supply.

The whole of the water supply in the town is supplied direct to the consumer by the Mid-Glamorgan Water Board. Your Council is not a constituent member of the Board and has no representation on that body.

The supply is obtained from two sources (a) an underground stream at Schwyll and (b) the gathering ground at Dimbath.

(a) **Schwyll.** This supply is plentiful, and there is no danger of shortage. The only objection to this supply is its hardness. The water is treated by chlorination.

(b) **Dimbath.** This water comes from the upland gathering ground near Blackmill, in the Ogmores and Garw District. This water is filtered, and has the advantage of being soft water. Nearly 400,000 gallons of water pass through these filters daily.

No. of houses without a piped water supply—Nil.

During the year under review there have been no new sources of supply.

### 2.—Drainage and Sewerage.

The Town is satisfactorily sewered, but owing to the recent building schemes in your area, and certain parts of the Penybont Rural District, your sewers are now almost at maximum capacity. The sewage from the Town enters the main sewer of the Penybont Main Sewerage Board, which finally discharges into the sea at Ogmores-by-Sea. Your Council is a member of this Board.

For several years the renewal of the main sewer has been necessary. The cost of this renewal and the provision of a treatment works in the region of £500,000.

In spite of the urgency to overcome the serious pollution of the sea at Ogmores-by-Sea, there continue to be legal difficulties preventing the commencement of the proposed scheme.

During the year, the Medical Research Council's memorandum on Sewage Contamination of bathing beaches in England and Wales was received.

Bacteriological surveys were carried out on over 40 beaches between 1953 and 1959 and coliform counts were done on many thousands of samples of sea water.

The Committee's conclusion was that "with the possible exception of a few aesthetically revolting beaches around the coast of England and Wales, the risk to health of bathing in sewage contaminated sea water, can for all practical purposes be ignored."

Following the publishing of this memorandum, the findings of the Committee have not been readily accepted by the public or many experts in this field, so although scientifically there is little risk to health in bathing in contaminated sea water it is the opinion of the general public that the coasts of the country which are the playgrounds for so many millions during the summer months, should be free from pollution.

It was Bernard Shaw who first stated that "Aesthetics is Public Health" and although this may not be scientifically correct, there is much justification in giving as much stress to the aesthetic situation as to the scientific findings.

### 3.—Closet Accommodation

At the end of the year 1960 the number of closets was as follows:—

Water Closets to Sewer (approx) .....	7,591
Water Closets to Cesspools .....	10
Pail Closets .....	2
Septic Tank System .....	1

### 4.—Public Cleansing.

This work is carried out by the Council's own staff under the direction of the Surveyor.

Refuse and street sweepings are collected daily in the town area, and twice weekly in the remainder of the district.

The refuse, is disposed by controlled tipplings in a dis-used quarry on the eastern side of the town.

The tip is carefully controlled and sealed every night.

This work is carried out to the entire satisfaction of the Department.

### Drainage and Sewerage Work.

During the year the following drains and sewers were inspected and smoke tested.

Number of tests carried out either by means of smoke or water during the year .....	55
Number of inspections made of drainage work whilst in progress .....	220

## **5.—Cesspools.**

The Cleansing of the cesspools is carried out, free of charge, by the Council's staff at the request of the tenants.

## **6.—Public Conveniences.**

The Council continues to be very concerned over the lack of adequate public conveniences in the vicinity of the 'bus station.

# **SANITARY INSPECTION OF THE AREA**

## **1.—Shops.**

338 visits were paid by your Inspectors to various shops in the area and improvements were carried out in 3 instances.

## **2.—Atmospheric Pollution**

Atmospheric pollution is not a problem in your area and no action was necessary.

## **3.—Swimming Baths and Pools.**

A public Open-Air Swimming Bath was opened in May, 1938. The cost was £6,600. The capacity of the bath is 186,000 gallons. A filtration plant is installed, and has a six hour turn over. The water is first filtered, then chlorinated, then aerated, and returned to the bath.

The Swimming Bath was regularly inspected and 4 samples of water were taken for examination. On all occasions the samples of water were found to be satisfactory.

There are no private swimming baths in the district.

## **4.—Disinfestation.**

2 complaints of the presence of bed bugs were received and 15 minor infestations by cockroaches, ants, and wasps were reported.

## **5.—Removal and Destruction of Bedding.**

During the year one request was received to remove and destroy articles of bedding after a death from Cancer.

This service was much appreciated by the several owners owing to the nuisance caused by the burning of such articles on their own premises in an Urban area.



## 6.—Rodent Control.

A full-time rodent operator is employed by the Council. All complaints from private and businesses premises were attended to, the treatment being carried out free of charge in private premises but the cost of treatment at business and commercial premises was recovered.

The number of inspections made during the year was as follows:—

Dwelling houses .....	405
Council Premises .....	12
Agricultural Premises .....	5
Business Premises .....	99

The number of surface treatments carried out during the year was 186.

Dwelling houses .....	158
Council Premises .....	4
Business Premises .....	24

In connection with the operation of the Prevention of Damage by Pests Act, 1949, Mr. Manley, the Senior Public Health Inspector, reports that two Maintenance Treatments of your sewers were carried out, the bait used being Sewarin. The infestations of rats and mice reported were of a minor character.

In accordance with Article 20 (Section 25) of The Public Health Officers' Regulations 1959, the following is the Public Health Inspector's tabulated statement :—

	No. of Inspections	Informal Notices	Work done	Work not done	Work in Progress	Statutory Notices	Work done	Work not done	Work in Progress	Houses found unfit for human habitation	Demolition Orders Made
Public Health Acts .....	397	97	92	5	5	Nil	—	—	—	—	—
Housing Acts :—											
1 Recorded Houses .....	240	—	—	—	—	—	—	—	—	1	—
2 Other Houses .....	380	—	—	—	—	—	—	—	—	—	—
3 New Houses .....	96	—	—	—	—	—	—	—	—	—	—
4 Overcrowding .....	220	—	—	—	—	—	—	—	—	—	—
Dairies, Milkshops .....	20	—	—	—	—	—	—	—	—	—	—
Slaughter Houses, Butchers' Shops, etc. ....	1436	16	16	—	—	—	—	—	—	—	—
Factories, etc. ....	110	8	8	—	—	—	—	—	—	—	—
Schools .....	24	—	—	—	—	—	—	—	—	—	—
Cinemas .....	20	—	—	—	—	—	—	—	—	—	—
Shops .....	370	6	6	—	—	—	—	—	—	—	—
Food and Drugs .....	200	—	—	—	—	—	—	—	—	—	—
Rats and Mice .....	645	—	—	—	—	—	—	—	—	—	—
Infectious Diseases :—											
1 Investigations .....	15	—	—	—	—	—	—	—	—	—	—
2 Fumigations .....	Nil	—	—	—	—	—	—	—	—	—	—
Drains Tested .....	220	—	—	—	—	—	—	—	—	—	—
Refuse Accumulations .....	20	10	10	—	—	—	—	—	—	—	—
Milk Supplies .....	22	—	—	—	—	—	—	—	—	—	—
Water Supplies .....	25	25	25	—	—	—	—	—	—	—	—
Drainage .....	295	—	—	—	—	—	—	—	—	—	—
Closet and Cesspool Conversions ...	12	12	12	—	—	—	—	—	—	—	—
Totals .....	4767	174	169	5	5	Nil	—	—	—	1	—

## FACTORIES.

The factories in the district have been systematically inspected and the details as required by the Factory Act, 1937 and 1948 are set out in the table below.

1.—Inspections for purposes of provisions as to Health (including inspections made by Public Health Inspectors).

Premises	No. on Register	Inspections	Number of—	
			Written Notices	Occupiers Prosecuted
Factories in which Sections 1, 2, 3, 4 and 6 are to be enforced by Local Authorities .....	12	24	4	Nil
Factories not included above in which Section 7 is enforced by the Local Authorities .....	47	62	8	Nil
Other Premises in which Section 7 is enforced by the Local Authority (excluding outworkers premises) .....	8	10	Nil	Nil
Total .....	67	96	12	Nil

2.—Cases in which Defects were found—

Number of cases in which defects were found					
Particulars	Found	Remedied	Referred—		No. of cases in which prosecutions were instituted
			To H.M. Inspector	By H.M. Inspector	
Want of Cleanliness (S.1) ...	8	8	—	—	—
—Overcrowding (S.2) .....	—	—	—	—	—
Unreasonable Temperature (S.3) .....	—	—	—	—	—
Inadequate Ventilation .....	—	—	—	—	—
Ineffective drainage of Floors (S.6) .....	—	—	—	—	—
Sanitary Conveniences (S.7):—					
(a) Insufficient .....	—	—	—	—	—
(b) Unsuitable or defective .....	4	4	—	1	—
(c) Not separate for					
Other offences against the offences relating to Act not including					
Out-work .....	Nil	Nil	—	—	—
Total .....	12	12	—	1	Nil

3.—Outwork. No outworker was notified as residing in this district.

## HOUSING

The following are the particulars relating to Housing in your area:—

### By Local Authority—

	Perm.	Temp.
(a) Number of houses completed and occupied during the year 1960 .....	78	
(b) Number partly completed during the year 1960 .....	Nil	
(c) Sanctioned, but not commenced .....	—	
(d) Total number of houses completed and occupied since 1918 .....	1,462	124

### By Private Enterprise, Building Societies, etc.:—

(a) Number of houses completed and occupied during the year 1960 .....	18
(b) Number partly completed during the year 1960 .....	17
(c) Number for which plans were passed but not commenced during the year 1960 .....	24

### Clearance Areas and Individual Unfit Houses.

(a) Clearance Areas .....	Nil
(b) Houses closed or demolished—	
(1) Demolished .....	—
(2) Closing Orders .....	1
(3) Closing Orders (Part Buildings) ...	—
No. of families displaced .....	1
No. of persons displaced .....	3
(c) Housing Repairs—	
No. rendered fit by:	
1. Informal action .....	44
2. Formal action:—	
By owners .....	3

### Rent Act, 1957.

This Act came into operation on the 6th July, 1957 and follows upon the Rent and Repairs Act of 1954. The Act has two purposes in that it frees from rent control houses (including flats) above certain levels of rateable value and secondly allows limited increases in rents of houses still under control. Opportunity is given tenants upon whom increases of rent have been imposed, of obtaining general repairs sometimes outside the purview of the Public Health Acts.

4 applications for Certificates of Disrepair were made, 1 of which was granted and of the remaining 3 cases “undertakings” to carry out the repairs specified were received from the owner.

## Housing and Sanitary Improvements carried out during the year.

### Water Supplies:—

Services renewed .....	5
Storage cisterns renewed .....	15

### External Repairs:—

Chimney Stacks repaired .....	14
Roofs re-slatted or repaired .....	25
Walls cemented or rough-casted .....	12
Downpipes and roof gutters renewed or repaired .....	26
Paved areas repaired .....	20

### Internal Repairs:—

Ceilings renewed or repaired .....	16
Floors renewed or repaired .....	18
Grates and ovens renewed or repaired .....	8
Defective plaster to walls made good .....	31
Doors and frames repaired .....	16
Windows and frames renewed or repaired .....	28
Sash cord provided to windows .....	25
Hot water systems repaired or renewed .....	4

### Sanitary Improvements:—

Defective drains repaired .....	28
New inspection chambers constructed or bricked up .....	16
New inspection chamber covers .....	18
Choked drains cleared .....	424
Defective w.c. pans replaced by pedestals .....	8
New flushing systems installed or repaired .....	24
Vent shafts renewed or repaired .....	16
New scullery sinks and baths provided .....	10
W.C. seats repaired or renewed .....	17
Sink or bath waste pipes renewed or repaired .....	16
New water closets constructed .....	14

### Common Lodging Houses.

Number registered .....	1
-------------------------	---

### Moveable Dwellings.

One application for a licence under the Public Health Act, 1936, for the erection and use of a moveable dwelling, was received and granted.



## Allocations of Council Houses.

The total of Council owned properties is now 1,586.

In December, the Council felt that this figure created sufficient problems to warrant the appointment of a Housing Assistant, who would, among his other duties, relieve the Health Department of the onerous task of interviewing, checking and pointing the applications for accommodation and investigating the requests for transfers.

All medical certificates submitted by applicants for council accommodation were examined by me, but only a few were considered to be urgent.

I should like to thank the Housing Committee for their co-operation in connection with the medical cases submitted.

The following are the particulars of the housing position as at the end of the year:—

1.—No. of applicants granted housing accommodation during 1960:—

(a) Norman points list .....	121
(b) Keyworkers' List .....	2
(c) Steel Company .....	20
Total .....	143

2.—At the end of the year the number of housing applicants on the register were:—

(a) No. of applicants residing within the Urban Area .....	316
(b) No. of applicants for Aged Persons Bungalows .....	24
(c) No. of applicants for 1 Bed Accommodation .....	58
(d) No. of applicants residing outside but working in the Urban Area .....	97
(e) No. of applicants both residing and working outside the Urban Area .....	186
Total .....	681

## PREVALENCE AND CONTROL OVER INFECTIOUS AND OTHER DISEASES

Forty cases of Dysentery were notified. Eighteen of these occurred in the Cartrefle Nursery, Merthyr-mawr Road. Some of the Staff at this residential nursery were affected and many of the cases were admitted to Cefn Hirgoed Isolation Hospital, in order to alleviate the extra duties that would have been necessary at the nursery.

No case of poliomyelitis was notified in your area but it would be wrong to draw the conclusion that this was due to the extensive immunisation campaign of the previous year. Records in the Department show it was common for there to be years when the disease did not occur.

Only one case of whooping-cough was notified. By combining diphtheria and whooping-cough injections, the incidence for this disease can be reduced and should now be showing results.

## INSPECTION AND SUPERVISION OF FOOD

### 1.—Milk Supply.

The standard of milk supplied continues to be high. In recent years great progress has been made in the control of the risk of conveying Tuberculosis to humans through milk. This is due to the wide distribution of pasteurised milk and to the progress made in eradicating the disease from dairy herds.

There are 14 distributors and dairy premises registered in your area, and the various licences granted by your Authority are classified as follows:—

T.T. and T.T. Pasteurised (Dealer's Licence) .....	7
Pasteurised Milk Dealer's Licence .....	6
Sterilised Milk (Dealer's Licence) .....	Nil
T.T. and T.T. Pasteurised (Supplementary Dealer's Licence) .....	6
Pasteurised Milk (Supplementary Dealer's Licence) ...	7
Sterilised Milk (Supplementary Dealer's Licence) .....	5

## **2.—Ice Cream.**

The Ice Cream (Heat Treatment) Regulations which came into force on the 1st May, 1947, prescribe the methods by which ice cream shall be manufactured. Three premises in the town are registered for the manufacture, storage and sale of ice cream, and thirty-seven for the sale and storage of ice cream.

## **3.—Food Hygiene Regulations, 1955.**

Your inspectors regularly visited food shops in the area to insure that the handling and distribution of food was carried out hygienically and that premises and equipment conformed with the requirements of the Food Hygiene Regulations.

## **4.—Meat and Other Foods**

### **SLAUGHTERHOUSES.**

Your Council owns the only slaughterhouse within the district. This slaughterhouse caters not only for the Bridgend district but also for the greater part of the Penybont and Porthcawl districts.

As in previous years a 100 per cent. meat inspection service was provided.

Mr. Jenkins, your Public Health Inspector, carries out the major portion of this inspection and he reports that the amount of meat condemned due to tuberculosis continues to diminish.

The number of cattle slaughtered continues to rise. The figure recorded for 1960 being 1,000 more than the previously recorded highest figure.

As was required under Section 3(1) of the Slaughterhouse Act, 1958, the Authority reviewed and after consultation with interested organisations reported to the Minister of Agriculture, Fisheries and Food on the facilities in Bridgend.

Your present slaughterhouse complied with all the construction regulations. Although adequate for the needs of the District, being sited in the centre of the town many difficulties were created and because of these difficulties the Council intend closing the existing Slaughterhouse and erecting a modern up-to-date slaughterhouse on a newly acquired site adjoining Tondy Road.

The following are the numbers of animals slaughtered since the year 1934 :

		<i>Cattle</i>		<i>Pigs</i>		<i>Sheep</i>		<i>Calves</i>
1934	.....	588	...	2,139	...	6,227	...	560
1935	.....	606	...	2,195	...	4,766	...	273
1936	.....	995	...	2,561	...	6,413	...	334
1937	.....	1,079	...	2,546	...	6,883	...	399
1938	.....	1,067	...	2,822	...	7,802	...	370
1939	.....	1,217	...	2,595	...	8,994	...	443
1940	.....	1,849	...	2,189	...	17,873	...	1,257
1941	.....	1,216	...	568	...	15,152	...	1,104
1942	.....	1,215	...	231	...	11,445	...	1,873
1943	.....	1,468	...	191	...	11,538	...	2,853
1944	.....	1,973	...	141	...	12,381	...	2,451
1945	.....	1,667	...	307	...	8,872	...	2,422
1946	.....	1,708	...	89	...	7,365	...	2,534
1947	.....	1,646	...	36	...	6,388	...	1,484
1948	.....	1,266	...	103	...	7,469	...	1,293
1949	.....	1,365	...	168	...	8,546	...	1,215
1950	.....	1,788	...	291	...	8,561	...	2,000
1951	.....	1,866	...	617	...	8,316	...	1,650
1952	.....	1,587	...	1,127	...	9,001	...	1,792
1953	.....	1,632	...	1,846	...	11,466	...	1,386
1954	.....	1,661	...	3,780	...	11,646	...	1,056
1955	.....	2,256	...	5,015	...	11,714	...	734
1956	.....	3,035	...	4,227	...	14,824	...	788
1957	.....	3,484	...	4,443	...	16,632	...	793
1958	.....	3,229	...	4,814	...	14,382	...	604
1959	.....	3,447	...	4,711	...	21,314	...	544
1960	.....	4,499	...	4,869	...	20,414	...	744

# **Carcases and Offal Inspected and Condemned in whole or in part.**

		<i>Cattle excluding Cows</i>			<i>Sheep and Calves      Lambs</i>			<i>Pigs</i>	<i>Horses</i>			
Number Killed	.....	4,219	...	280	...	744	...	20,414	...	4,869	...	Nil
Number Inspected	.....	4,219	...	280	...	754	...	20,441	...	4,869	...	Nil
<i>All diseases except Tuberculosis and Cysticerci</i>												
Whole carcases con- demned	.....	3	...	2	...	1	...	17	...	7	...	—
Carcases of which some part or organ was condemned	.....	1,088	...	157	...	2	...	914	...	848	...	—
Percentage of the num- ber inspected affec- ted with disease other than Tubercu- losis and Cysticerci	...	25.85	...	56.78	...	.4	...	4.56	...	17.42	...	—
<i>Tuberculosis only.</i>												
Whole carcases con- demned	.....	—	...	—	...	—	...	—	...	—	...	—
Carcases of which some part or organ was condemned	.....	9	...	3	...	—	...	—	...	137	...	—
Percentage of the num- ber inspected affec- ted with Tuberculosis	.....	.23	...	1.07	...	—	...	—	...	2.8	...	—
<i>Cysticerosis.</i>												
Carcases of which some part or organ was condemned	.....	7	...	—	...	—	...	—	...	—	...	—
Carcases submitted to treatment by re- frigeration	.....	7	...	—	...	—	...	—	...	—	...	—
Generalised and totally condemned	.....	—	...	—	...	—	...	—	...	—	...	—



The conditions occurring which resulted in the total condemnation of the carcasses reported above were as follows:—

2 Sheep Carcase and Offal .....	Acute Fever and H.B.C.
3 Sheep Carcase and Offal .....	Septic Pneumonia and Fever.
3 Sheep Carcase and Offal .....	General Oedema and Emaciation.
4 Sheep Carcase and Offal .....	Extensive bruising and injuries.
1 Sheep Carcase and Offal .....	Putrefaction.
1 Sheep Carcase and Offal .....	Septic Metritis.
3 Sheep Carcase and Offal .....	Injuries and Fever.
1 Pig Carcase and Offal .....	Injury and Fever.
1 Pig Carcase and Offal .....	Septicaemia.
1 Pig Carcase and Offal .....	Multiple Abscesses.
1 Pig Carcase and Offal .....	Putrefaction.
1 Pig Carcase and Offal .....	Septic Peritonitis and Fever.
2 Pig Carcases and Offal .....	Acute Enteritis and Fever.
1 Bovine Carcase and Offal .....	Gangrene (cow).
1 Bovine Carcase and Offal .....	Extensive bruising and injuries (cow).
1 Bovine Carcase and Offal .....	Gangrene (bull).
1 Bovine Carcase and Offal .....	Severe injuries (steer).
1 Bovine Carcase and Offal .....	Generalised Tuberculosis (heifer).
1 Bovine Carcase and Offal .....	Septicaemia and Emaciation (heifer).
1 Calf Carcase and Offal .....	Putrefaction.

Total weight of meat condemned during the year was:  
12 tons, 3 cwts., 1 qtr., 26½ lbs.

All the condemned meat was collected and removed to a well-equipped Knacker's Yard at Hendre, Pencoed, near Bridgend, where it was suitably treated or destroyed.

Applications were received from 34 persons for the renewal of their slaughtermen's licences under the Slaughter of Animals Act.

Three new applications were received.

There are no private slaughterhouses in your area.

## 5.—Adulteration.

This work is undertaken by the County Public Health Inspectors, and the following is their report in connection with the administration of the Food and Drugs Act in your area.

## SAMPLES SENT FOR EXAMINATION.

Almonds Ground .....	2	Marmalade .....	2
Aspirins .....	3	Marzipan .....	1
Baking Powder .....	5	Meat Paste .....	6
Bicarbonate of Soda .....	2	Meat Products (Canned) .....	7
Butter .....	4	Milk .....	94
Oake Sponge, Pastry Mix, etc. ....	12	Mince meat .....	4
Coffee and Chicory .....	6	Mustard .....	2
Colouring .....	5	Olive Oil .....	2
Condensed Milk .....	4	Orange and Lemon Curd...	5
Cooking Fat .....	2	Peel (mixed) .....	2
Cream .....	8	Pepper .....	4
Curry Powder .....	2	Pickles .....	1
Desiccated Coconut .....	3	Pudding (Canned) .....	1
Dessert Powder .....	10	Rice .....	3
Evaporated Milk .....	2	Sago .....	1
Fish (Canned) .....	4	Salad Cream .....	2
Fish (Frozen) .....	5	Sauces .....	4
Fish Paste .....	1	Soft Drinks .....	13
Flavouring .....	2	Soft Drink Powder .....	1
Flour .....	5	Soup (Canned) .....	6
Fruit (Canned) .....	5	Spaghetti (Canned) .....	3
Fruit (Dried) .....	2	Spices .....	2
Fruit Juice .....	3	Stuffing .....	2
Gelatine .....	1	Suet .....	4
Glace Cherries .....	1	Sweets .....	4
Glycerine .....	1	Syrup .....	1
Gravy Browning .....	4	Table Jelly .....	4
Health Salts .....	2	Tea .....	5
Herbs .....	2	Vegetables (Canned) .....	7
Honey .....	1	Vegetables (Dried) .....	2
Ice Cream .....	1	Vinegar .....	6
Jam .....	3	Vitamin Tablets, etc. ....	5
Lard .....	2	Meat Pies .....	5
Margarine .....	2		
			328

## 6.—Unsound Food.

The following list of articles were found to be unfit for human consumption and were voluntarily surrendered and destroyed:—

626 tins Fruit, 420 tins Meat, 151 tins Fish, 341 tins Vegetables, 11 tins Soup, 80 tins Cream, 166 tins Milk, 11 tins Soup, 80 tins Cream, 166 tins Milk, 11 tins Creamed Rice, 6 lbs. Lamb Tongue, 14 Chickens, 3½ lbs. Butter, 191 lbs. Belly Bacon, 721 lbs. Boneless Beef, 18 lbs. Pork, 41 lbs. Lamb, 6 doz. Kipper Fillets, 5 Sacks Potatoes, 28 lbs. Polish Rolled Smoked Gammon, 16 lbs. Sausage, 6½ lbs. Ground Rice, 396 lbs. Apples, 15 doz. Eggs.

The Department greatly appreciate the vigilance shown by shopkeepers in the examination of the food products in their possession, and the willingness in which they seek advice from the Health Department.

7.—Food Premises, etc.

Number of premises registered for preserved foods, including 4 fried fish shops .....	11
Number of premises registered for Ice-Cream .....	37
Number of Bakehouses .....	5
Number of Licensed Premises and Registered Clubs .....	27

8.—Pet Animals Act, 1951.

Number of Pet Shops licensed under this Act ...	1
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CONTROL OVER INFECTIOUS AND OTHER DISEASES  
Notifiable Diseases (other than Tuberculosis) during the  
year 1960

DISEASE	Under 1 yr.		1-2	3-4	5 to 9	10 to 14	15 to 19	20 to 34	35 to 44	45 to 64	65 & over	Total Cases
Scarlet Fever .....				1	2							3
Whooping Cough .....					1							1
Food Poisoning ...								1				1
Puerperal Pyrexia .....							1	4				5
Measles .....		3	8	12			1					24
Acute Pneumonia										1		1
Poliomyelitis (Paralytic)												
Poliomyelitis (Non-Paralytic)												
Dysentery .....	5	10	3	11	6	10	1					46

# NOTIFIABLE DISEASES for each Month in 1960

	Jan.		Feb.		Mar.		April		May		June		July		Aug.		Sept.		Oct.		Nov.		Dec.		Total
	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	
Scarlet Fever .....		2		1																					3
Whooping Cough .....						1																			1
Measles .....																	5	5	10	4					24
Puerperal Pyrexia .....			1								1	2							1						5
Food Poisoning .....											1														1
Pul. Tuberculosis .....			1							2	1										1				5
Other Tuberculosis .....										1															2
Poliomyelitis (Paralytic) .....																									
Poliomyelitis (Non-Paralytic) .....																									
Acute Pneumonia .....																									
Dysentery .....				9	14				6	4	1	4							1				5	2	46

# Infantile Mortality During the Year 1960.

Cause of Death	DAYS										MONTHS										Total 11- deaths 12 under 10- mths. 1 yr.
	21 Total to under 28 days. 28 to 2																				
	0-	1-	2-	3-	4-	5-	6-	7-	14-	28	2- 3-	4-	5-	6-	7-	8-	9-	10-			
Atelectasis	1									1									1		
Immaturity		2								2									2		
Congenital Malformation							1			1									1		

Nett Births registered in the calendar year—282.

Nett Deaths under 1 year registered in the calendar—4.

Legitimate, 271. Illegitimate, 11.

Legitimate, 4 (Males 2, Females 2).

Illegitimate, 0.

Infant Mortality Rate—14.18.

Neo-Natal Mortality Rate, 14.18.



**GLAMORGAN (ADMINISTRATIVE COUNTY)—VITAL STATISTICS, 1960**

						Estimated Population 1960	Births			Deaths			Infant Mortality		Neo Natal Mortality	
							Number of Births	Rate per 1,000 Crude	Population Adjusted	Number of Deaths	Rate per 1,000 Crude	Population Adjusted	Deaths under 1 year	Rate per 1,000 Live Births	Deaths under 4 weeks	Rate per 1,000 Live Births
England and Wales ... ..							782,673	17.1	—	526,278	11.5	—	16,961	21.7	—	15.6
Administrative County ... ..						747,490	12,447	16.65	16.32	9,112	12.19	14.02	367	29.49	267	21.45
Urban Districts ... ..						535,200	8,768	16.38	16.05	6,559	12.26	14.22	269	30.68	196	22.35
Rural Districts ... ..						212,290	3,679	17.33	17.33	2,553	12.03	13.59	98	26.64	71	19.30
Health Division Aberdare and Mountain Ash	Constituent Districts															
	Aberdare Urban ... ..					39,450	594	15.06	15.51	570	14.45	14.74	24	40.40	18	30.30
	Mountain Ash Urban ... ..					30,390	489	16.09	15.93	389	12.80	15.49	17	34.76	12	24.54
Caerphilly and Gelligaer	Caerphilly Urban ... ..					38,010	721	18.97	18.02	364	9.58	12.45	24	33.29	19	26.35
	Gelligaer Urban ... ..					36,210	605	16.71	17.21	411	11.35	14.30	26	42.98	15	24.79
Mid-Glamorgan	Bridgend Urban ... ..					14,860	282	18.98	18.03	160	10.77	11.63	4	14.18	4	14.18
	Maesteg Urban ... ..					22,510	319	14.17	14.17	243	10.80	13.61	7	21.94	4	12.54
	Ogmore and Garw Urban ... ..					21,920	330	15.05	15.05	295	13.46	16.29	10	30.30	8	24.24
	Porthcawl Urban ... ..					10,650	149	13.99	13.85	160	15.02	13.97	1	6.71	1	6.71
	Penybont Rural ... ..					38,570	763	19.78	20.18	515	13.35	12.42	19	24.90	13	17.04
Neath and District	Neath M.B. ... ..					31,060	500	16.10	14.97	388	12.49	14.11	7	14.00	7	14.00
	Neath Rural ... ..					41,540	585	14.08	13.80	451	10.86	13.79	11	18.80	9	15.38
Pontypridd and Llantrisant	Llantrisant Rural ... ..					26,290	516	19.63	18.84	287	10.92	13.98	16	31.01	10	19.38
	Pontypridd Urban ... ..					37,240	561	15.06	14.46	515	13.83	14.38	22	39.22	13	23.17
Port Talbot and Glyncorrwg	Glyncorrwg Urban ... ..					10,040	193	19.22	18.84	87	8.67	12.40	4	20.73	4	20.73
	Port Talbot M.B. ... ..					48,840	1,034	21.17	20.11	562	11.51	15.19	38	36.75	30	29.01
South-East Glamorgan	Barry M.B. ... ..					42,520	804	18.91	18.15	447	10.51	11.56	15	18.66	13	16.17
	Cardiff Rural ... ..					43,500	814	18.71	18.71	521	11.98	12.34	24	29.48	21	25.80
	Cowbridge M.B. ... ..					990	16	16.16	16.81	15	15.15	15.76	—	—	—	—
	Cowbridge Rural ... ..					18,840	381	20.22	19.61	156	8.28	12.82	11	28.87	6	15.75
	Penarth Urban ... ..					19,500	305	15.64	15.48	277	14.21	13.07	8	26.23	6	19.67
West Glamorgan	Gower Rural ... ..					12,100	198	16.36	17.18	195	16.12	14.35	2	10.10	1	5.05
	Llwchwr Urban ... ..					25,650	322	12.55	12.80	344	13.41	15.69	14	43.48	12	37.27
	Pontardawe Rural ... ..					31,450	422	13.42	13.55	428	13.61	14.70	15	35.55	11	26.07
Rhondda	Rhondda M.B. ... ..					105,360	1,544	14.65	14.36	1,332	12.64	14.66	48	31.09	30	19.43



**Causes of Death in Bridgend Urban District, 1960.**  
**Population—14,860.**

Causes of Death		M.	F.
	All Causes .....	86	74
1	Tuberculosis, respiratory .....	—	—
2	Tuberculosis, other .....	—	—
3	Syphilitic Disease .....	—	—
4	Diphtheria .....	—	—
5	Whooping Cough .....	—	—
6	Meningococcal Infections .....	—	—
7	Acute Poliomyelitis .....	—	—
8	Measles .....	—	—
9	Other infective and parasitic diseases .....	—	—
10	Malignant Neoplasm, stomach .....	6	3
11	Malignant Neoplasm, lung bronchus .....	7	—
12	Malignant Neoplasm, breast .....	—	1
13	Malignant Neoplasm, uterus .....	—	2
14	Other malignant and lymphatic neoplasm ...	8	15
15	Leukaemia, alukaemia .....	1	—
16	Diabetes .....	—	—
17	Vascular lesions of nervous system .....	7	10
18	Coronary disease, angina .....	23	13
19	Hypertension with heart disease .....	2	2
20	Other Heart Disease .....	7	10
21	Other circulatory disease .....	1	2
22	Influenza .....	—	—
23	Pneumonia .....	4	4
24	Bronchitis .....	4	—
25	Other diseases of respiratory system .....	1	—
26	Ulcer of stomach and duodenum .....	—	1
27	Gastritis, enteritis and diarrhoea .....	—	1
28	Nephritis and nephrosis .....	1	2
29	Hyperplasia of prostate .....	—	—
30	Pregnancy, childbirth, abortion .....	—	1
31	Congenital malformations .....	1	—
32	Other defined and ill-defined diseases .....	7	6
33	Motor vehicle accidents .....	3	—
34	All other accidents .....	—	1
35	Suicide .....	3	1
36	Homicide and operations of war .....	—	—

## MALE AND FEMALE BIRTHS

Registered in each month.

Month	South Ward		West Ward		North Ward		Bridgend General Hospital		Outward Transferable	
	M	F	M	F	M	F	M	F	M	F
January	1	2	1	3	1	1	4	6	31	31
February	1	1	5	6	2	1	6	7	36	34
March	3	2	3	3	1	2	2	6	46	44
April	—	1	3	2	1	1	7	4	32	34
May	2	1	2	4	—	3	8	10	43	30
June	3	1	4	2	1	—	7	5	31	41
July	4	1	1	3	2	3	4	4	41	42
August	2	1	1	1	1	—	6	3	30	36
September	—	3	2	3	—	1	10	6	33	28
October	2	1	2	2	1	—	7	9	32	32
November	1	6	3	3	2	1	5	7	31	18
December	—	—	4	2	1	2	6	11	27	39
Totals.....	19	20	31	34	13	15	72	78	413	409

In addition to the above 25 births (12 males, 13 females) occurred outside your area. Most of these were at St. Athans Maternity Hospital.



# Vital Statistics of whole District during 1960 and previous 30 years.

Year	Population estimated to middle of each year	Live Births			Total Deaths Registered in the District		Transferable Deaths		Nett Deaths belonging to District			
		Uncorrected Number	Nett		Number	Rate	Of Non- residents registered in the District	Of Resi- dents not registered in the District	Under 1 Year		At all Ages	
			Number	Rate					Number	Rate per 1,000 Nett Births	Number	Rate
1930	9600	161	145	15.0	163	16.8	70	6	3	20.6	99	10.2
1931	10033	176	147	14.3	189	18.8	88	7	12	81.6	108	10.7
1932	9960	194	133	13.3	188	18.8	94	18	9	67.6	112	11.2
1933	9994	230	123	12.3	190	19.0	98	6	4	32.5	98	9.8
1934	9934	231	109	10.9	189	19.0	99	4	6	55.0	94	9.4
1935	10030	337	137	13.6	203	20.2	113	18	9	65.6	108	10.7
1936	10100	377	161	15.9	241	23.8	130	9	6	37.2	120	11.8
1937	10330	255	159	15.3	241	23.3	128	16	10	69.8	129	11.4
1938	10565	367	156	14.8	256	24.2	119	12	7	45.0	149	14.1
1939	11250	444	230	20.4	282	25.0	138	13	5	21.7	157	13.9
1940	13010	401	183	14.0	225	17.2	106	14	13	69.5	103	10.2
1941	12860	625	232	18.0	303	23.5	164	15	13	55.7	154	12.1
1942	12520	715	203	16.2	314	25.0	172	21	7	34.4	163	13.1
1943	11970	774	201	16.8	282	23.5	161	14	7	34.8	135	11.2
1944	11450	869	240	21.7	302	26.3	168	11	7	27.3	145	13.0
1945	11650	7691	203	17.4	303	26.0	190	16	7	34.4	134	11.5
1946	12770	915	255	19.9	312	24.4	193	10	7	27.4	132	10.3
1947	12710	1018	263	20.7	362	28.3	238	14	10	38.0	143	11.3
1948	12790	1076	239	18.7	316	24.7	204	9	10	42.0	124	9.7
1949	13700	1124	251	18.3	390	28.5	254	14	8	32.0	148	10.8
1950	14070	985	236	16.77	436	31.0	281	19	9	38.14	136	9.67
1951	13530	840	227	16.78	508	37.7	281	16	8	35.24	161	11.9
1952	13650	1101	221	16.19	374	27.4	239	13	4	18.10	151	11.06
1953	13770	1079	224	16.27	365	27.2	237	7	9	40.2	137	9.9
1954	14010	985	245	17.49	391	27.9	247	11	3	12.24	155	11.06
1955	14260	1040	250	17.53	417	29.2	275	8	4	35.93	150	10.52
1956	14500	878	261	17.1	412	28.4	268	11	9	34.48	154	11.26
1957	14810	873	278	18.77	437	29.5	284	20	13	46.76	173	11.68
1958	14580	959	258	17.7	474	32.5	322	18	6	23.26	170	11.66
1959	14780	1067	277	18.74	464	31.4	315	17	4	14.44	166	11.23
1960	14860	1104	282	18.98	432	29.0	293	21	4	14.18	160	10.77





## CANCER

The number of deaths certified as being caused by Cancer was 42.

The following table shows the organs affected, as well as the age at death, and the sex of the individuals affected.

Organs affected	15-45 yrs.		45-65 yrs.		65-75 yrs.		75 upwards		Totals	
	M	F	M	F	M	F	M	F	M	F
Oesophagus .....					1		1		2	
Larynx .....					1				1	
Stomach .....	1		1		1	1	3	2	6	3
Pancreas .....							1		1	
Colon .....					1	2	1		1	3
Rectum .....				2		1				3
Glands .....	2								2	
Lungs and Bronchus ...			4		2		1		7	
Bladder .....					1				1	
Breast .....							1			1
Uterus .....				1		1				2
Ovary .....				2		2				4
Brain .....							1	1	1	1
Gall Bladder .....					1				1	
Liver .....							1		1	
Prostate .....					1				1	
Totals .....	3	—	5	5	7	9	6	7	21	21

**Mid-Glamorgan Water Board.      RAINFALL RECORDS**  
**For the Year ended 31st December, 1960**

Month	Merthyr- mawr 1	Bridgend 2	Schwyll 3	Llanharan 4	St. Athan 5	Pwllwy 6	Maesteg 7	Nanty- moel 8	Ponty- cynner 9
January	5.05	4.34	4.85	5.56	3.76	4.82	8.23	10.44	9.39
February	3.24	2.52	3.22	3.55	2.36	3.21	5.50	8.30	7.18
March	2.53	2.07	2.40	2.30	1.83	2.20	2.89	4.32	3.89
April	3.12	2.55	3.02	3.84	2.81	3.77	5.14	6.25	6.05
May	1.28	1.28	1.46	1.45	1.38	1.46	1.55	2.25	1.78
June	1.47	1.73	1.35	2.96	1.50	2.26	3.58	5.36	4.94
July	7.41	7.12	6.73	8.95	5.45	8.73	12.32	12.91	11.92
August	4.23	4.47	4.04	4.73	5.56	4.55	11.08	10.33	9.43
September	6.11	6.12	6.20	6.22	5.91	6.67	8.12	9.09	8.63
October	6.02	5.54	6.14	7.03	8.29	7.40	7.39	9.99	9.07
November	10.26	9.05	10.01	12.03	6.99	11.88	16.44	18.61	17.75
December	6.50	5.67	6.96	7.38	5.45	8.02	9.00	11.36	11.46
Totals	57.22	52.46	56.38	66.09	51.29	64.97	91.24	109.21	101.49
Long Term Average	45.58	45.36	40.84	49.97	N/A	N/A	70.05	84.70	82.61
Percentage of Long Term Average	125	116	138	132	—	—	130	129	123

**JOHN G. LLOYD,      Engineer and Manager.**

On December 3rd and 4th serious flooding occurred in the centre of the town. Large quantities of food were contaminated and had to be destroyed. Many persons suffered great hardship, and excellent work was done by the Welfare Department of the County Council and all the voluntary organisations of the town.

The Noise Abatement Act, 1960, came into operation on the 27th November. Under this Act, noise or vibration which would amount to a nuisance in Common Law becomes a Statutory Nuisance and can be dealt with by the Council, in the service of an Abatement Notice on the person causing the nuisance or on the owner or occupier of premises on which it arises.

If the Notice is not complied with, an application can be made to the Justices for an Abatement Order.

Apart from this action, three or more occupiers of land or premises who are aggrieved by noise or vibration nuisance, may make a complaint to the Magistrates.

Much thought and discussion was given to the quantity and content of Radio Active dust being deposited on land in this country, particularly in Wales, and the potential danger to health from this type of "Fall-out." It was a great relief to all those interested in the health of the people when it was announced that an agreement had been reached to discontinue the detonating of nuclear devices in the atmosphere and thereby removing a hazard which might have had far reaching effects on this and future generations.

In conclusion, I would like to express to the Council my appreciation of the interest shown by the Members in matters affecting Public Health and to thank Dr. Kathleen Davies and Dr. B. T. Jones for deputising for me when required. I should also like to thank the staff for their co-operation and particularly Mr. Manley, the Senior Public Health Inspector and the other members of the Public Health Department for their assistance during the year and for furnishing me with the necessary figures for this Report.

I am, Sir,

Lady and Gentlemen,

Your Obedient Servant,

**J. ALUN EVANS,**

Medical Officer of Health.







